REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	R	Agua Hedionda Creek	90431000					
				Total Dissolved Solids	Y. 1. D. 40/G. G	Low	12 Miles	
					Urban Runoff/Storm Sewers Unknown Nonpoint Source			
					Unknown point source			
9	E	Agua Hedionda Lagoon	90431000					
				Bacteria Indicators		Medium	240 Acres	
					Nonpoint/Point Source			
				Sedimentation/Siltation Aquatic life impairments.		Medium	240 Acres	
				Aquanc tye impairments.	Nonpoint/Point Source			
9	E	Aliso Creek (mouth)	90113000					
				Bacteria Indicators		Medium	0.02 Acres	
					Nonpoint/Point Source			
9	R	Aliso Creek 901.13	90113000					
				E. Coli		Medium	20 Miles	
					Urban Runoff/Storm Sewers			
					Unknown point source Nonpoint/Point Source			
				Enterococci	1	Medium	20 Miles	
					Urban Runoff/Storm Sewers			
					Unknown point source			
				Fecal Coliform	Nonpoint/Point Source	Medium	20 Miles	
				r cear comorm	Urban Runoff/Storm Sewers	Wicaram	20 1/11103	
					Unknown point source			
					Nonpoint/Point Source			
				Phosphorus		Medium	20 Miles	
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source Unknown point source			
				Toxicity		Medium	20 Miles	
				Aliso Creek Water Quality Plan	ning Study indicates organophosph	ate pesticides ar	e a significant of aqua	tic toxicity.
					Urban Runoff/Storm Sewers Unknown Nonpoint Source			
					Unknown point source			
9	E	Buena Vista Lagoon, Lower	90421000					
				Bacteria Indicators		Low	16 Acres	
					Nonpoint/Point Source			

Sedimentation/Silution	REGION TYPI	E NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
Section Source				Sedimentation/Siltation		Medium	16 Acres	
Packer Buena Vista Lagoon, Middle P0421000 Bacteria Indicators Low 92 Acres Acres Nonpoint/Point Source Medium 92 Acres Acres Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Low 72 Acres Acres Nonpoint/Point Source Low 72 Acres Acres Nonpoint/Point Source Low 72 Acres Acres Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Medium 72 Acres Acres Nonpoint/Point Source High 5.7 Miles 2004 Acres Nonpoint/Point Source Nonpoint/Point So				Aquatic life impairments.				
Bacteria Indicators Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Part Buena Vista Lagoon, Upper Bacteria Indicators Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Low Part Acres Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Medium Part Acres Nonpoint/Point Source Nonpoint/Point Source Part Acres Nonpoint/Point Source Part Acres Nonpoint/Point Source Nonpoint/Point Source Part Acres Nonpoint/Point Source Part Acres Nonpoint/Point Source Nonpoint					Nonpoint/Point Source			
Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source P E Buena Vista Lagoon, Upper 9042100 Bacteria Indicators Nutrients Aquatic life impairments. Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source P R Chollas Creek 908.22 P 0822000 Bacteria Indicators Cadmium Elevated levels in stormwater. Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004	9 E	Buena Vista Lagoon, Middle	90421000					
Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Nonpoint/Point Source Low 72 Acres				Bacteria Indicators		Low	92 Acres	
Second Point Source Polymatic Informatic					Nonpoint/Point Source			
Second Point Source Policy						Medium	92 Acres	
Bacteria Indicators Low 72 Acres Nonpoint/Point Source Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Cadmium Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Lead Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity 1000 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004				Aquatic life impairments.	Namaint/Daint Causas			
Bacteria Indicators Nonpoint/Point Source Nonpoin					Nonpoint/Point Source			
Nonpoint/Point Source	9 E	Buena Vista Lagoon, Upper	90421000	Dantonia Indiantam		Υ	72 4	
Nutrients Aquatic life impairments. Aquatic life impairments. Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Cadmium Elevated levels in stormwater. Nonpoint/Point Source Copper Elevated levels in stormwater. Nonpoint/Point Source Lead Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source High S.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Nonpoint/Poi				Bacteria indicators	N	Low	/2 Acres	
Aquatic life impairments. Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source Port Cadmium Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Flevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point S				Nutrionts	Nonpoint/Point Source	Low	72 Agree	
Nonpoint/Point Source Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source P R Chollas Creek 908.22 90822000 Bacteria Indicators Nonpoint/Point Source Cadmium Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Rompoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Flevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity Toxicity in stormwater. Nonpoint/Point Source High 5.7 Miles 2002 Toxicity in stormwater. Nonpoint/Point Source High 5.7 Miles 2002 Toxicity in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004						Low	12 Acres	
Sedimentation/Siltation Aquatic life impairments. Nonpoint/Point Source 9 R Chollas Creek 908.22 90822000 Bacteria Indicators Bacteria Indicators Nonpoint/Point Source Cadmium Elevated levels in stormwater. Copper Elevated levels in stormwater. Nonpoint/Point Source Pligh 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Pligh 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity Toxicity in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Toxicity in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater.				inquate the impatiments.	Nonpoint/Point Source			
9 R Chollas Creek 908.22 90822000 Bacteria Indicators Medium 5.7 Miles Nonpoint/Point Source Cadmium Elevated levels in stormwater. Nonpoint/Point Source Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Elevated levels in stormwater. Nonpoint/Point Source Lead Elevated levels in stormwater. Nonpoint/Point Source Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Fix I Suppoint/Point Source Toxicity Toxicity in stormwater. Nonpoint/Point Source Toxicity in stormwater.				Sedimentation/Siltation		Medium	72 Acres	
9 R Chollas Creek 908.22 90822000 Bacteria Indicators Medium 5.7 Miles Nonpoint/Point Source Right 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Right 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Right 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Right 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Right 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Right 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Right 5.7 Miles 2002 Toxicity in stormwater. Nonpoint/Point Source Right 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Right 5.7 Miles 2004 Elevated levels in stormwater.				Aquatic life impairments.				
Bacteria Indicators Medium 5.7 Miles Nonpoint/Point Source Cadmium Elevated levels in stormwater. Nonpoint/Point Source Copper Elevated levels in stormwater. Nonpoint/Point Source Lead Elevated levels in stormwater. Nonpoint/Point Source Lead Elevated levels in stormwater. Nonpoint/Point Source Toxicity Toxicity in stormwater. Nonpoint/Point Source Line Elevated levels in stormwater. Nonpoint/Point Source High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Elevated levels in stormwater.					Nonpoint/Point Source			
Cadmium High 5.7 Miles 2004 Elevated levels in stormwater. Copper High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Lead High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Lead High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity Toxicity in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source High 5.7 Miles 2002 Toxicity in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source High 5.7 Miles 2002 Elevated levels in stormwater.	9 R	Chollas Creek 908.22	90822000					
Cadmium High 5.7 Miles 2004 Elevated levels in stormwater. Copper High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Lead High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity Foint Source Toxicity in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Elevated levels in stormwater. Nonpoint/Point Source Toxicity in stormwater. High 5.7 Miles 2002 Elevated levels in stormwater.				Bacteria Indicators		Medium	5.7 Miles	
Elevated levels in stormwater. Nonpoint/Point Source Copper High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Lead High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Elevated levels in stormwater. High 5.7 Miles 2004 Elevated levels in stormwater. High 5.7 Miles 2004					Nonpoint/Point Source			
Nonpoint/Point Source Copper High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Lead High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Nonpoint/Point Source Elevated levels in stormwater. Nonpoint/Point Source Elevated levels in stormwater. Nonpoint/Point Source Elevated levels in stormwater.						High	5.7 Miles	2004
Copper High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Lead High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity Toxicity in stormwater. Nonpoint/Point Source Zinc Nonpoint/Point Source Zinc High 5.7 Miles 2004 Elevated levels in stormwater.				Elevated levels in stormwater.	Nannaint/Paint Sauraa			
Elevated levels in stormwater. Nonpoint/Point Source Lead High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity In stormwater. Nonpoint/Point Source Nonpoint/Point Source Toxicity in stormwater. Nonpoint/Point Source Elevated levels in stormwater. Nonpoint/Point Source Elevated levels in stormwater.				Conner	Nonpoint/Foint Source	Hiơh	5.7 Miles	2004
Nonpoint/Point Source Lead High 5.7 Miles 2004 Elevated levels in stormwater. Nonpoint/Point Source Toxicity In stormwater. Nonpoint/Point Source Nonpoint/Point Source Zinc Nonpoint/Point Source Elevated levels in stormwater. High 5.7 Miles 2002 Miles 2004 Elevated levels in stormwater.							Oi. Miles	200.
Elevated levels in stormwater. Nonpoint/Point Source Toxicity High 5.7 Miles 2002 Toxicity in stormwater. Nonpoint/Point Source Zinc High 5.7 Miles 2004 Elevated levels in stormwater.					Nonpoint/Point Source			
Nonpoint/Point Source Toxicity High 5.7 Miles 2002 Toxicity in stormwater. Nonpoint/Point Source Zinc High 5.7 Miles 2004 Elevated levels in stormwater.				Lead		High	5.7 Miles	2004
Toxicity High 5.7 Miles 2002 Toxicity in stormwater. Nonpoint/Point Source Zinc High 5.7 Miles 2004 Elevated levels in stormwater.				Elevated levels in stormwater.				
Toxicity in stormwater. Nonpoint/Point Source Zinc High 5.7 Miles 2004 Elevated levels in stormwater.				TF * * *	Nonpoint/Point Source	771.1	5 5 3 5 Y	2002
Nonpoint/Point Source Zinc High 5.7 Miles 2004 Elevated levels in stormwater.				•		High	5.7 Miles	2002
Zinc High 5.7 Miles 2004 Elevated levels in stormwater.				toxicity in stormwater.	Nonnoint/Point Source			
Elevated levels in stormwater.				Zinc	pomerome source	High	5.7 Miles	2004
Nonpoint/Point Source				Elevated levels in stormwater.		Ü		
					Nonpoint/Point Source			

DECION	TOXADE	NAME	CALWATER	DOLL UTANT/CTDECCO	POTENTIAL	TMDL	ESTIMATED	PROPOSED TMDL
REGION	TYPE	NAME	WATERSHED	POLLUTANT/STRESSOR*	SOURCES	PRIORITY	SIZE AFFECTED	COMPLETION
9	R	Cloverdale Creek	90532000	DI I			40.369	
				Phosphorus		Low	4.9 Miles	
					Urban Runoff/Storm Sewers Unknown Nonpoint Source			
					Unknown point source			
				Total Dissolved Solids	<u>r</u>	Low	4.9 Miles	
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source			
					Unknown point source			
9	В	Dana Point Harbor	90114000					
				Bacteria Indicators		Medium	89 Acres	
				Common	Recreational and Tourism Acti	•	0,	
				Copper Listing based on dissolved coppe	r concentrations	Low	89 Acres	
					Marinas and Recreational Boat	ting		
					Nonpoint Source			
9	E	Famosa Slough and Channel 906.40	90711000					
				Eutrophic		Medium	36 Acres	
				Aquatic life impairments.	N			
	-				Nonpoint Source			
9	R	Felicita Creek	90523000	Total Dissolved Solids		Low	2.7 Miles	
				Total Dissolved Solids	Agricultural Return Flows	LOW	2.7 WHICS	
					Urban Runoff/Storm Sewers			
					Flow Regulation/Modification			
					Unknown Nonpoint Source			
					Unknown point source			
9	R	Forester Creek	90712000	Fecal Coliform		Medium	12 Miles	
				recai Comorni	Urban Runoff/Storm Sewers	Medium	12 Willes	
					Spills			
					Unknown Nonpoint Source			
					Unknown point source			
				рН		Low	12 Miles	
					Industrial Point Sources			
					Habitat Modification Spills			
					Unknown Nonpoint Source			
					Unknown point source			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Total Dissolved Solids		Low	12 Miles	
					Agricultural Return Flows			
					Urban Runoff/Storm Sewers Flow Regulation/Modification			
					Unknown Nonpoint Source			
					Unknown point source			
9	R	Green Valley Creek	90522000					
				Sulfates		Low	5.7 Miles	
					Urban Runoff/Storm Sewers Natural Sources			
					Unknown Nonpoint Source			
					Unknown point source			
9	L	Guajome Lake 903.11	90311000					
				Eutrophic		Medium	12 Acres	
					Nonpoint/Point Source			
9	L	Hodges, Lake	90521000	Color		Low	409 Acres	
				Color	Urban Runoff/Storm Sewers	LOW	409 Acres	
					Unknown Nonpoint Source			
					Unknown point source			
				Nitrogen		Low	409 Acres	
					Agriculture Dairies			
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source			
					Unknown point source	_	400	
				Phosphorus		Low	409 Acres	
					Agriculture Dairies			
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source			
				Total Dissolved Solids	Unknown point source	Low	409 Acres	
				i otai Dissuived Sullus	Agricultural Return Flows	LUW	40) Acres	
					Urban Runoff/Storm Sewers			
					Flow Regulation/Modification			
					Natural Sources			
					Unknown Nonpoint Source Unknown point source			
					Canada point source			

								DRAFT
REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	R	Kit Carson Creek	90521000					
				Total Dissolved Solids		Low	4.7 Miles	
					Agricultural Return Flows			
					Urban Runoff/Storm Sewers			
					Flow Regulation/Modification			
					Unknown Nonpoint Source			
					Unknown point source			
9	E	Loma Alta Slough	90410000			÷	- 0 .	
				Bacteria Indicators		Low	70 Acres	
					Nonpoint Source	_		
				Eutrophic		Low	70 Acres	
					Nonpoint Source			
9	E	Los Penasquitos Lagoon	90610000					
				Sedimentation/Siltation		Medium	487 Acres	
				Aquatic life impairments.	N			
					Nonpoint/Point Source			
9	В	Mission Bay (at Rose Canyon and Tecolote Creek)	90752000					
				Bacteria Indicators		Medium	2032 Acres	
					Nonpoint/Point Source			
				Eutrophic		Medium	2032 Acres	
				One acre of Mission Bay impaire impairments.	ed by eutrophication, at Tecolote C	reek inflow and	Rose Creek Inlet. Aquat	ic life
					Nonpoint/Point Source		2022	
				Lead	ed by lead at Tecolote Creek inflow	Medium	2032 Acres	i
				Опе асте ој Mission Бау ітраіте	Nonpoint/Point Source	ana Rose Creei	к ініві. Адианс нув ітра	irmenis.
9	R	Murrieta Creek	90232000					
				Phosphorus		Low	14 Miles	
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source Unknown point source			
9	C	Pacific Ocean Shoreline, Aliso Beach HSA 901.13	90113000					
		~ ~		Bacteria Indicators		Medium	1.1 Miles	
					Nonpoint/Point Source			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	C	Pacific Ocean Shoreline, Buena Vista	90421000					
		(Lagoon) HA 904.20		Bacteria Indicators		Low	0.56 Miles	
				Dacteria indicators	Nonpoint/Point Source	Low	0.50 Miles	
9	C	Paries Ocean Chambins Dans Bring HCA	00114000		Nonpoint/1 ont Source			
9	C	Pacific Ocean Shoreline, Dana Point HSA 901.14	90114000					
				Bacteria Indicators		Medium	8.5 Miles	
					Nonpoint/Point Source			
9	C	Pacific Ocean Shoreline, Escondido Creek	90461000					
		HA 904.60		Bacteria Indicators		Low	2.7 Miles	
				Dacteria indicators	Nonpoint/Point Source	Low	2.7 WHICS	
9	C	Pacific Ocean Shoreline, Laguna Beach and	90112000		Nonpoint/1 ont Source			
9	C	San Joaquin Hills HSAs	90112000					
				Bacteria Indicators		Medium	2.5 Miles	
					Nonpoint/Point Source			
9	C	Pacific Ocean Shoreline, Loma Alta HSA,	90410000					
		904.10		Bacteria Indicators		Low	3 Miles	
				Dacteria indicators	Nonpoint/Point Source	Low	3 Wiles	
9	C	Pacific Ocean Shoreline, Lower San Juan	90120000		romponier one source			
,	C	HSA 901.27	90120000					
				Bacteria Indicators		Medium	0.37 Miles	
					Nonpoint/Point Source			
9	C	Pacific Ocean Shoreline, San Clemente, San	90130000					
		Mateo and San Onofre HSAs		Bacteria Indicators		Medium	6.5 Miles	
					ch at Beach Road, which is also			
					Nonpoint/Point Source	•		
9	C	Pacific Ocean Shoreline, San Diego HU	90711000					
		907.00		Dantaria Indiantaria		M - 4:	16 Mg	
				Bacteria Indicators	N	Medium	16 Miles	
_	~		00=11		Nonpoint/Point Source			
9	С	Pacific Ocean Shoreline, San Dieguito HU 905.00	90511000					
				Bacteria Indicators		Low	3.5 Miles	
					Nonpoint/Point Source			

REGION TYPE NAME CALWATER WATERSHED POLLUTANT/STRESSOR* SOURCES POTENTIAL SOURCES PRIORITY SIZE AFFECTED Bacteria Low 3.5 Miles Low 3.5 Miles Low 3.5 Miles Low 3.5 Miles POTENTIAL SOURCES Low 3.5 Miles Low 3.5 Miles Low 3.5 Miles POTENTIAL SOURCES Low 3.5 Miles Low 3.5 Miles POTENTIAL SOURCES Low 3.5 Miles Low 2.5 Miles POTENTIAL SOURCES Low 3.5 Miles POTENTIAL SOURCES PRIORITY SIZE AFFECTED Low 3.5 Miles POTENTIAL SOURCES Low 3.5 Miles POTENTIAL SOURCES PRIORITY SIZE AFFECTED Low 3.5 Miles POTENTIAL SOURCES PRIORITY SIZE AFFECTED Low 3.5 Miles POTENTIAL SOURCES Low 3.5 Miles POTENTIAL SOURCES PRIORITY SIZE AFFECTED Low 3.5 Miles POTENTIAL SOURCES POTENTIAL SOURCES PRIORITY SIZE AFFECTED Low 3.5 Miles POTENTIAL SOURCES POTENTIAL SOURC	PROPOSED TMDL COMPLETION
Bacteria Bacteria Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source Unknown point source 9	
Unknown Nonpoint Source Unknown point source 9	
9 C Pacific Ocean Shoreline, San Luis Rey HU 90311000 903.00 Bacteria Indicators Low 2.5 Miles Nonpoint/Point Source 9 C Pacific Ocean Shoreline, San Marcos HA 90451000 904.50 Bacteria Indicators Low 7 Miles	
9 C Pacific Ocean Shoreline, San Luis Rey HU 90311000 Bacteria Indicators Low 2.5 Miles Nonpoint/Point Source 9 C Pacific Ocean Shoreline, San Marcos HA 90451000 904.50 Bacteria Indicators Low 7 Miles	
903.00 Bacteria Indicators Nonpoint/Point Source 9 C Pacific Ocean Shoreline, San Marcos HA 90451000 904.50 Bacteria Indicators Low 2.5 Miles Nonpoint/Point Source	
Nonpoint/Point Source 9 C Pacific Ocean Shoreline, San Marcos HA 90451000 904.50 Bacteria Indicators Low 7 Miles	
9 C Pacific Ocean Shoreline, San Marcos HA 90451000 904.50 Bacteria Indicators Low 7 Miles	
904.50 Bacteria Indicators Low 7 Miles	
Nonpoint/Point Source	
9 C Pacific Ocean Shoreline, Scripps HA 906.30 90630000	
Bacteria Indicators Medium 13 Miles	
Nonpoint/Point Source	
9 C Pacific Ocean Shoreline, Tijuana HU 911.00 91111000	
Bacteria Indicators Low 3.3 Miles	
Nonpoint/Point Source	
9 R Pine Valley Creek (Upper) 91141000	
Enterococci Medium 22 Miles	
Grazing-Related Sources Concentrated Animal Feeding Operations (permitted, point source) Transient encampments	
9 R Prima Deshecha Creek 90130000	
Phosphorus Low 3.2 Miles	
Urban Runoff/Storm Sewers	
Unknown Nonpoint Source	
Unknown point source Turbidity Low 3.2 Miles	
Urban Runoff/Storm Sewers	
Unknown Nonpoint Source	
Unknown point source	

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	R	Rainbow Creek	90222000	Nitrate		High	9.8 Miles	2002
					Agricultural Return Flows Other Urban Runoff			
					Nurseries Onsite Wastewater Systems (Sontia Tanks)		
				m	Nonpoint/Point Source		0.0 347	2002
				Phosphorus	Agricultural Return Flows	High	9.8 Miles	2002
					Other Urban Runoff Nurseries			
					Onsite Wastewater Systems (Nonpoint/Point Source	Septic Tanks)		
9	C	San Diego Bay Shoreline, Lindbergh HSA 908.21	90821000					
				Bacteria Indicators	Nonpoint/Point Source	Medium	10 Miles	
9	C	San Diego Bay Shoreline, Telegraph	90911000		Nonpoint I out Source			
				Bacteria Indicators	Nonpoint/Point Source	Medium	2.4 Miles	
9	C	San Diego Bay Shoreline; Shelter Island	90810000		Nonpoint out Source			
		Shoreline Park		Bacteria Indicators		Low	0.6 Miles	
					Unknown Nonpoint Source Unknown point source			
9	C	San Diego Bay Shoreline; Tidelands Park	91010000	Racteria Indicators		Low	0.27 Miles	
				Sactoria matematica	Unknown Nonpoint Source Unknown point source	2011	0.2 7 1.21.03	
9	В	San Diego Bay, between Sampson and 28th Streets	90822000		•			
				Copper		Low	48 Acres	
				Mercury	Nonpoint/Point Source	Low	48 Acres	
				PAHs	Nonpoint/Point Source	Low	48 Acres	
					Nonpoint/Point Source			
				PCBs	Nonpoint/Point Source	Low	48 Acres	
					Unknown Nonpoint Source Unknown point source Nonpoint/Point Source Nonpoint/Point Source			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Zinc		Low	48 Acres	
					Nonpoint/Point Source			
9	В	San Diego Bay, near Coronado Bridge	90822000					
				Benthic Community Effects		Medium	36 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	36 Acres	
				Sediment Toxicity	Nonpoint/Point Source	Medium	30 Acres	
9	В	San Diego Bay; at mouth of Switzer Creek	90821000		rompoint i one source			
,	ь	San Diego Bay, at mouth of Switzer Creek	70821000	Chlordane		Medium	5.5 Acres	
					Urban Runoff/Storm Sewers			
					Other			
					Boatyards Nonpoint/Point Source			
				Lindane		Medium	5.5 Acres	
					Urban Runoff/Storm Sewers			
					Other			
					Boatyards Nonpoint/Point Source			
				PAHs	F	Medium	5.5 Acres	
					Urban Runoff/Storm Sewers			
					Other Boatyards			
					Nonpoint/Point Source			
9	В	San Diego Bay; B Street Pier	90821000					
				Bacteria		Low	10 Acres	
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source Unknown point source			
9	В	San Diego Bay; Chula Vista Marina	90912000		Chanonii point source			
,	D	San Diego Day, Chuia vista mai illa	20212000	Bacteria		Low	47 Acres	
					Urban Runoff/Storm Sewers			
					Marinas and Recreational Boatin	ng		
					Boatyards Boat Discharges/Vessel Wastes			
9	В	San Diego Bay; Downtown Anchorage	90821000					
,	D	Zago Day, Donntown Lineage	>0021000	Benthic Community Effects		Medium	7.4 Acres	
					Nonpoint/Point Source			

REGIO	N TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Sediment Toxicity		Medium	7.4 Acres	
				Aquatic life impairments.	Nonpoint/Point Source			
9	В	San Diego Bay; G Street Pier	90821000					
				Bacteria	Urban Runoff/Storm Sewers	Low	9.2 Acres	
					Unknown Nonpoint Source Unknown point source			
9	В	San Diego Bay; Near Chollas Creek	90822000					
				Benthic Community Effects Aquatic life impairments.		Medium	14 Acres	
					Nonpoint/Point Source			
				Sediment Toxicity Aquatic life impairments.		Medium	14 Acres	
				<i>1</i>	Nonpoint/Point Source			
9	В	San Diego Bay; Near Sub Base	90810000	Donthia Community Effects		Medium	16 Acres	
				Benthic Community Effects	Nonpoint/Point Source	Medium	10 Acres	
				Sediment Toxicity	•	Medium	16 Acres	
				Aquatic life impairments.	Nonpoint/Point Source			
9	В	San Diego Bay; North of 24th Street Marine Terminal	90832000					
				Benthic Community Effects Aquatic life impairments.		Medium	10 Acres	
				Aquaic iye impairments.	Nonpoint/Point Source			
				Sediment Toxicity Aquatic life impairments.		Medium	10 Acres	
				quane iye impun menis.	Nonpoint/Point Source			
9	В	San Diego Bay; San Diego Naval Station	90831000	Dandlie Comm. 14 Fee.		M.J.	75 A	
				Benthic Community Effects	Nonpoint/Point Source	Medium	75 Acres	
				Sediment Toxicity		Medium	75 Acres	
				Aquatic life impairments.	Nonpoint/Point Source			
9	В	San Diego Bay; Seventh Street Channel	90832000					
				Benthic Community Effects		Medium	9.1 Acres	
					Nonpoint/Point Source			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Sediment Toxicity Aquatic life impairments.	N	Medium	9.1 Acres	
	_		2224222		Nonpoint/Point Source			
9	В	San Diego Bay; Shelter Island Yacht Basin	90810000	Copper		High	185 Acres	2003
				Aquatic life impairments. Dissol	ved copper.	g	100 110103	2000
					Nonpoint/Point Source			
9	В	San Diego Bay; Vicinity of B St and Broadway Piers	90821000					
				Benthic Community Effects		Medium	9.9 Acres	
				Aquatic life impairments.	Nonpoint/Point Source			
				Sediment Toxicity		Medium	9.9 Acres	
				Aquatic life impairments.	Nonpoint/Point Source			
9	R	San Diego River (Lower)	90711000		Nonpolite Tolit Source			
9	K	San Diego River (Lower)	90/11000	Fecal Coliform		Low	14 Miles	
					Urban Runoff/Storm Sewers Wastewater			
				Organic Enrichment/Low Dissol	Nonpoint/Point Source ved Oxygen	Low	14 Miles	
				Ü	Urban Runoff/Storm Sewers Unknown Nonpoint Source			
				Phosphorus	Unknown point source	Low	14 Miles	
				•	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source			
				Total Dissolved Solids	c mino win point source	Low	14 Miles	
					Urban Runoff/Storm Sewers Flow Regulation/Modification Natural Sources Unknown Nonpoint Source			
^	r	o ree r	00464000		Unknown point source			
9	E	San Elijo Lagoon	90461000	Bacteria Indicators		Low	514 Acres	
				Eutrophic	Nonpoint/Point Source	Low	514 Acres	
				Aquatic life impairments.	Nonpoint/Point Source			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Sedimentation/Siltation Aquatic life impairments.	Nonpoint/Point Source	Medium	514 Acres	
9	R	San Juan Creek	90120000	Bacteria Indicators	Nonpoint/Point Source	Medium	27 Miles	
9	Е	San Juan Creek (mouth) 901.20	90120000	Bacteria Indicators	Nonpoint/Point Source	Medium	88 Acres	
9	R	San Luis Rey River	90311000	Chloride Total Dissolved Solids	Urban Runoff/Storm Sewers Unknown Nonpoint Source Unknown point source Industrial Point Sources Agriculture-storm runoff Urban Runoff/Storm Sewers Surface Mining Flow Regulation/Modification Natural Sources Golf course activities Unknown Nonpoint Source Unknown point source	Low	93 Miles	
9	R	Sandia Canyon	90222000	Total Dissolved Solids	Urban Runoff/Storm Sewers Flow Regulation/Modification Natural Sources Unknown Nonpoint Source Unknown point source	Low	9.3 Miles	
9	Е	Santa Margarita Lagoon	90211000	Eutrophic Aquatic Life, Rec-1, Rec-2 imp	airments. Nonpoint/Point Source	High	145 Acres	2005

REGION	N TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	R	Santa Margarita River (Upper)	90222000	DI I		T	14 369	
				Phosphorus	Urban Runoff/Storm Sewers	Low	14 Miles	
					Unknown Nonpoint Source			
					Unknown point source			
9	R	Segunda Deshecha Creek	90130000	DI I			5 (NO)	
				Phosphorus	Urban Runoff/Storm Sewers	Low	5.6 Miles	
					Unknown Nonpoint Source			
					Unknown point source			
				Turbidity		Low	5.6 Miles	
					Construction/Land Development	t		
					Urban Runoff/Storm Sewers Channelization			
					Flow Regulation/Modification			
					Unknown Nonpoint Source			
9	т	Conthordered Volume	00552000		Unknown point source			
9	L	Sutherland, Lake	90553000	Color		Low	561 Acres	
					Urban Runoff/Storm Sewers			
					Unknown Nonpoint Source			
					Unknown point source			
9	R	Tecolote Creek 906.50	90650000	Bacteria Indicators		Medium	6.7 Miles	
				Dacter in Thureators	Nonpoint/Point Source	Wicaram	o., which	
				Cadmium	1 (onpoint 1 ont boards	Medium	6.7 Miles	
				Elevated levels in stormwater.				
				Copper	Nonpoint/Point Source	Medium	6.7 Miles	
				Elevated levels in stormwater.			or, marco	
					Nonpoint/Point Source			
				Lead Elevated levels in stormwater.		Medium	6.7 Miles	
				Lievalea levels in stormwater.	Nonpoint/Point Source			
				Toxicity	•	Medium	6.7 Miles	
				Elevated levels in stormwater.	Name in 4/Dain 4 C			
				Zinc	Nonpoint/Point Source	Medium	6.7 Miles	
				Elevated levels in stormwater.				
					Nonpoint/Point Source			

REGION	ТҮРЕ	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
9	R	Tijuana River 911.11	91111000			<u> </u>	0.0.34"	
				Bacteria Indicators	Nonpoint/Point Source	Low	8.8 Miles	
				Eutrophic	Nonpoint/1 oint Source	Low	8.8 Miles	
				Organic Enrichment/Low Dissol	• =	Low	8.8 Miles	
				Pesticides	Nonpoint/Point Source	Low	8.8 Miles	
				Solids	Nonpoint/Point Source Nonpoint/Point Source	Low	8.8 Miles	
				Synthetic Organics	Nonpoint/Foint Source	Low	8.8 Miles	
				Trace Elements	Nonpoint/Point Source	Low	8.8 Miles	
				Trash	Nonpoint/Point Source	Low	8.8 Miles	
	T	Tii Di F. (11111	01111000		Nonpoint/Point Source			
9	E	Tijuana River Estuary 911.11	91111000	Bacteria Indicators		Low	134 Acres	
				Eutrophic	Nonpoint/Point Source	Low	134 Acres	
				Lead	Nonpoint/Point Source	Low	134 Acres	
				Nickel	Nonpoint/Point Source	Low	134 Acres	
				Organic Enrichment/Low Dissol	Nonpoint/Point Source ved Oxygen	Low	134 Acres	
					Urban Runoff/Storm Sewers Wastewater Unknown Nonpoint Source			
				Pesticides	Unknown point source	Low	134 Acres	
					Nonpoint/Point Source			
				Thallium	N	Low	134 Acres	
				Trash	Nonpoint/Point Source	Low	134 Acres	
					Nonpoint/Point Source			

October 15, 2002

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		CALWATER	POTENTIAL	TMDL	ESTIMATED	PROPOSED TMDL
REGION TYPE	NAME	WATERSHED POLLUTANT/STRESSOR*	SOURCES	PRIORITY	SIZE AFFECTED	COMPLETION

ABBREVIATIONS REGIONAL WATER QUALITY CONTROL BOARDS WATER BODY TYPE

North Coast 2 San Francisco Bay

3 **Central Coast**

Los Angeles

5 **Central Valley**

Lahontan Colorado River Basin

Santa Ana

9 San Diego

Bays and Harbors

C = Coastal Shorelines/Beaches

Estuaries

L = Lakes/Reserviors Rivers and Streams Saline Lakes Wetlands, Tidal

Wetlands, Freshwater

GROUP A PESTICIDES OR CHEM A

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane (including lindane), endosulfan, and toxaphene

<u>CALWATER WATERSHED</u>
"Calwater Watershed" is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.